January 13, 2011 NIST Smart Grid Privacy Subgroup Meeting Notes

Minutes by Rebecca Herold

Please send this distribution list any necessary corrections or additions.

Next full group teleconference meeting:

Thursday January 20, 2011 at 11:00am est

Here are my summary notes from the meeting:

1. Reviewed Goals and Parameters of Our Group - Rebecca
- Our group's goals include the following:
    - o Identify privacy related risks and issues related to all aspects of the smart grid and the associated components (smart meters, smart appliances, etc.) and information.
    - o Provide deliverables, as appropriate, useful to smart grid entities, rule-makers and consumers.
    - o Share news and knowledge about smart grid privacy-related incidents and emerging issues
- We need to meet these goals while observing the following parameters:
    - o Not giving legal advice or opinions
    - o Not having political discussion
    - o Not promoting products, companies, etc.
    - o Need to do a balancing act with information about seminars, conferences, etc.
    - o Members of our group indicated they like getting information about seminars, conferences, webinars, etc.
- Miscellaneous
    - o Rebecca will provide a one-line disclaimer in the info about events that go out to the full mail list. If you have an event you think the group would like to see, send to Rebecca first, then she will forward to the group if it fits the parameters.
    - o Question: Are the messages to our mail list archived and subject to public disclosure? Per Tanya, "Our messages are archived, but are not subject to casual public disclosure. They are subject to FOIA rules."

2. Reviewed the Smart Grid Data Groups Spreadsheet: Rebecca
- See http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGPrivacy/Smart_Grid_Privacy_Groupings_Nov_10_2010_v6.7.xls
- Use the terms and content within it consistently across teams
- Let us know if you think it needs to be updated.

3. Team Updates
- PEV Team: Mike Coop, Hey Coop! (team lead)
    - o PEV roaming and privacy are inextricably linked.
    - o PAP11 (transportation and PEVs) is spinning down, a new PAP is being started for PEVs. Multiple subgroups.
    - o Coop is heading the PEV PAP privacy efforts.
    - o Is also reaching out to the Society of Auto Engineers and the IEEE to coalesce on a single set of guidelines for PEV privacy.

- o Spoke with folks in EU working on ISO/IEC efforts for PEV privacy.
- o Ideally there should be a single set of guidelines for PEV roaming, privacy and security internationally.
- o Still trying to find right day, and meeting bi-weekly.

- • NSTIC Team: Amanda Stallings, Ohio PUC (team lead)
  - o Discussed Department of Commerce's work on NSTIC.
  - o Questions for Duke Energy are finalized. Asked that no more than 9 people at Duke answer to comply with Paperwork Reduction Act.
  - o Will wait to do much more work until after the NSTIC framework is complete.
  - o Purpose statement for this NSTIC team is posted on the privacy twiki (http://collaborate.nist.gov/twiki-sggrid/pub/SmartGrid/CSCTGPrivacy/NSTIC_Notes_01072011.doc).
  - o Tanya is working on getting someone from NIST to speak with us about NSTIC.
  - o Looking into participating in a pilot group.
  - o Meetings on Friday at 2pm est.

- • Privacy Use Cases Team: Christine Hertzog, Smart Grid Library (team lead)
  - o Weekly meetings on Thursdays at 10am est.
  - o Reviewed the first few use cases as created by Christine, Chris and Rebecca. Discussed how much information to include. Type of audience. Purpose of the use cases documents.
  - o What we really want to do is incorporate the privacy issues within the existing use cases and not create completely new use cases specific to privacy.
  - o Now will look at all use cases and divide up and assign to team members.
  - o Christine is creating a timeline for when the uses cases would all have the privacy issues incorporated.

- • Third Party Team: Brent Struthers, Neustar (team lead)
  - o A lot of discussion on the focus of the third party team.
  - o Has been adding privacy into the security controls document.
  - o Will switch focus to create a best or recommended practices document for what companies should do to preserve privacy when releasing data to a third party.
  - o Will start with work in NISTIR 7628 and the groups spreadsheet.
  - o Jamie: Will send to the privacy mail list list the levels of identity assurance from NIST docs that have been extended by ITU out of Geneva. They are taking the idea of third parties, and also thinking of devices as third parties. Working to extend the concept to machines.
  - o Weekly meetings each Wednesday at 1pm est.

4. Miscellaneous
- • Rebecca will be creating a training and awareness subteam in February; is speaking with Tanya first about some ideas before bringing them to the full group.
- • Next week we will be look at the other actions indicated in NISTIR 7628 version 1 volume 2 to see what other actions we need to add to our to-do list for 2011.
- • Klaus: There is an expert group from EU that will give an official commission opinion on smart grid privacy. It will reportedly include explanations and guidelines. DG&E enterprise. Will send a URL to the privacy mail list.

Thanks,

Rebecca